IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: Volker Sauermann, et al.	Art Unit	: 2166
Serial No.	: 10/677,736	Examiner	: S. Ahn
Filed	: October 3, 2003	Confirmation No.:	4890

Title : PROCESS FOR PERFORMING LOGICAL COMBINATIONS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUBSTITUTE AMENDMENT IN RESPONSE TO NOTICE OF NON-RESPONSIVE AMENDMENT

In response to both the Office Action dated May 22, 2006 and the Notice Of Non-Responsive Amendment dated November 2, 2006, and superseding the Amendment dated August 15, 2006, please amend the above-identified application as follows:

AMENDMENTS TO THE CLAIMS are reflected in the Listing Of Claims which begins on page 2 of this paper.

REMARKS begin on page 9 of this paper.